NO TAGS
FLOUNDER

Data taken - see
flounder sheet

1
39
24
63

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. DAY YEAR (9-14)	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2406	032	02 14 74	28AF	35 54	75 26

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0010	09	—	14	015	N	SW	05

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	PC	SA	E	FT	151	—	12	024

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00250	—	—	—

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	→	—	—

POSITION	LATITUDE	LONGITUDE	LORAN 3H4	LORAN 3H5	DEPTH fms	C/C	TIME ON STATION PO	TIME ON STATION DO
START	35° 54'	75° 26'	1467	2966	10		1137	1139
FINISH	35° 54'	75° 24'	1469	2962	11		PU 1203	ON 1207

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
100	1300 2 / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Towed in circle

OBSERVATIONS

1 STURGEON TAGGED AND released

1 STRIPER

P. DENTATUS - 7

ALOSA - ?

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R/V DAN MOORE SPECIES LIST

STATION NUMBER 2406 DATE Feb. 14 1974 IDENTIFIED BY BFH ABP

TAL CATCH WT. 250 SUBSAMPLE WT. _____ NO. BASKETS 2½

FF 250 C — M — O —

SPECIES	NUMBER	WEIGHT	DATA TAKEN *
Alosa	Negative		
Acipenser oxyrhynchus	1 ♂	100	Yes - 5'-10" FL Tagged
P dentatus	7	2	Yes
Pomatomus saltatrix	1	4	
Scophthalmos aquosus	Few	1	
Mustelis canis	20	100	
Raja eglanteria	Few	10	

*Include type of data taken, i.e length, weight, scales, gonads, saved for identification, etc.

Length-frequency distribution

Species: P. dentatus | Station: 2406

Date: Feb. 14, 1974 | Locality:

T.L.	♂	♀	T.L.
100 - 104.9			600 -
110 -			610 -
120 -			620 -
130 -			630 -
140 -			640 -
150 -			650 -
160 -			660 -
170 -			670 -
180 -			680 -
190 -	1		690 -
200 -		1	700 -
210 -			710 -
220 -			720 -
230 -	1	1	730 -
240 -		1	740 -
250 -		1	750 -
260 -			
270 -		1	
280 -			
290 -			
300 -			
310 -			
320 -			
330 -			
340 -			
350 -			
360 -			
370 -			
380 -			
390 -			
400 -			
410 -			
420 -			
430 -			
440 -			
450 -			
460 -			
470 -			
480 -			
490 -			
500 -			
510 -			
520 -			
530 -			
540 -			
550 -			
560 -			
570 -			
580 -			
590 -			

♂ - 2
♀ - 5
U - 0
7

Species: P. dentatus

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks
II-48	200 ✓	♂	✓	—				—	CONT 2380-2581	90 grams * Area 3
II-49	261 ✓	♀	✓	—				I	11	175 Feb 1974
II-50	229 ✓	♀	✓	—				I	11	135
II-51	239 ✓	♀	✓	—				I	11	160
II-52	170 ✓	♂	✓	—				—	11	120
II-53	243 ✓	♀	✓	—				I	11	160
II-54	272 ✓	♀	✓	—				I	2406	235 Area II
II-55	235 ✓	♀	✓	—				I	11	140 Feb 1974
II-56	253 ✓	♀	✓	—				I	11	190
II-57	242 ✓	♀	✓	—				I	11	160
II-58	232 ✓	♂	✓	—				—	11	130
II-59	205 ✓	♀	✓	—				I	11	100
II-60	162 (SL) (1977)	♂	✓	—				I	11	75
II-61	317 ✓	♀	✓	—				I	2397	320 / Area I
II-62	203 ✓	♂	✓	—				—	11	95 Feb 1974
II-63	190 ✓	♂	✓	—				—	11	90
II-64	292 ✓	♀	✓	—				I	2409	255 Area IV Feb 1974
II-65	348 ✓	♀	✓	—				I	2405	465 Area I
II-66	214 ✓	♂	✓	—				—	11	110 Feb 1974
II-67	209 ✓	♀	✓	—				I	11	95
II-68	219 ✓	♀	✓	—				I	2387-2390	110 * 2 ♂
II-69	238 ✓	♀	✓	—				I	11	145 6 ♀
II-70	328 ✓	♀	✓	—				VII - I	11	350 0 I
II-71	200 ✓	♀	✓	—				I	11	85 Area I
II-72	213 ✓	♀	✓	—				I	11	105 Feb 1974
II-73	235 ✓	♀	—	—				I	11	130
II-74	239 ✓	♀	✓	—				I	11	150
II-75	211 ✓	♀	✓	—				I	11	90
II-76	229 ✓	♂	✓	—				—	11	125
II-77	193 ✓	♀	✓	—				I	11	85
II-78	267 ✓	♀	✓	—				I	11	200
II-79	246 ✓	♀	✓	—				I	11	165
II-80	252 ✓	♂	✓	—				—	11	170
II-81	221 ✓	♀	✓	—				I	11	115
II-82	251 ✓	♀	✓	—				I	11	185
II-83	220 ✓	♀	✓	—				I	11	125
II-84	208 ✓	♂	✓	—				—	11	100
II-85	221 ✓	♀	✓	—				I	11	120
II-86	260 ✓	♀	✓	—				I	11	175
II-87	227 ✓	♂	✓	—				I	11	110

Grid 28 AF

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2406 Tot. Fish Captured 1

Date 2-14-74 Tot. Fish Tagged 1

† E. of Bodie Island 9 miles

Area of Release 3H4 1469 3H5 2962 11 fms No. Retained for analysis 0

LORAN Start 1467 2966 10 fms Gear Type 151 WING NET

Finish 1469 2962 11 fms

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. ~~(cm)~~ Inches	Species	Remarks
B60729	100		5' 10"	LONGNOSE STURGEON	

2406